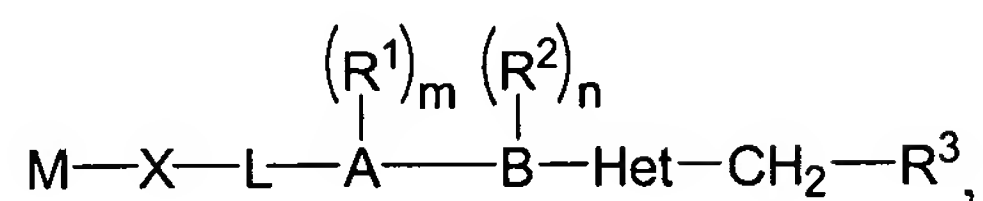


Amendments to the Claims:

The Claim Listing below will replace all prior version of the claims in the application:

Claim Listing

1. (Original) A compound having the formula:



or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein:

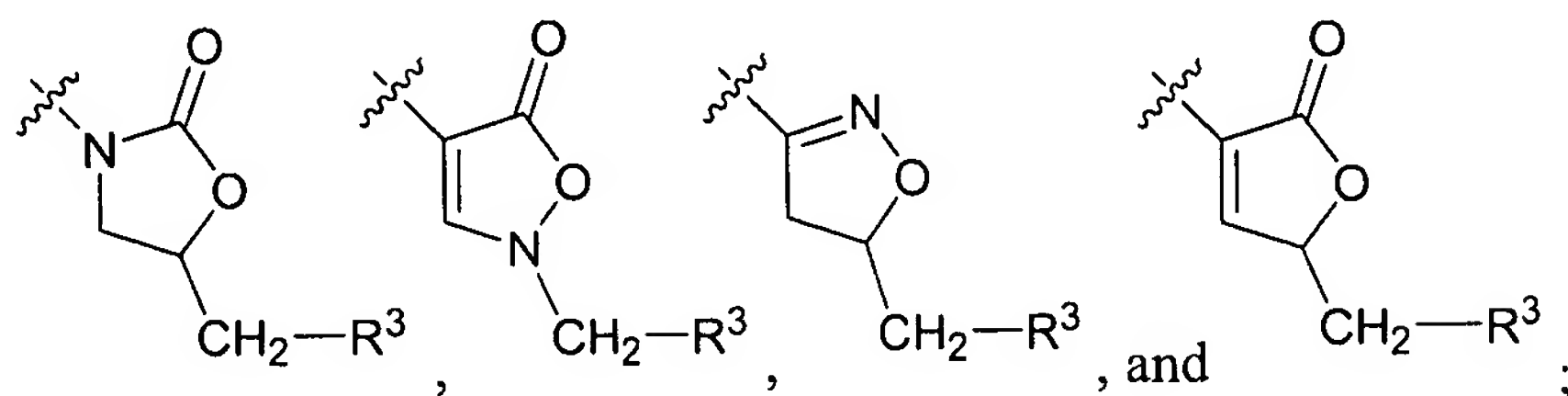
A is selected from the group consisting of:

phenyl, pyridyl, pyrazinyl, pyrimidinyl, and pyridazinyl;

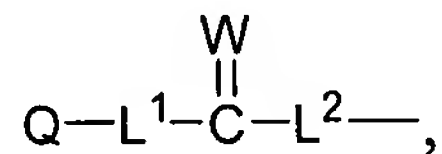
B is selected from the group consisting of:

phenyl, pyridyl, pyrazinyl, pyrimidinyl, and pyridazinyl;

Het-CH₂-R³ is selected from the group consisting of:



M has the formula:



wherein

L¹ is a bond or C₁₋₆ alkyl optionally substituted with one or more R⁴ groups;

L² is a bond or C₁₋₆ alkyl optionally substituted with one or more R⁴ groups;

Q is selected from the group consisting of:

a) H, b) $-NR^4R^4$, c) $-OR^4$, and d) C_{1-6} alkyl optionally substituted with one or more R^4 groups; and

W is selected from the group consisting of O and S;

X is selected from the group consisting of:

a) $-NR^4$ -, b) $-NR^4NR^4$ -, and c) $-S$ -;

L is C_{1-6} alkyl optionally substituted with one or more R^4 groups;

R^1 , at each occurrence, independently is selected from the group consisting of:

a) F, b) Cl, c) Br, d) I, e) $-CF_3$, f) $-OR^7$, g) $-CN$, h) $-NO_2$, i) $-NR^7R^7$, j) $-C(O)R^7$, k) $-C(O)OR^7$, l) $-OC(O)R^7$, m) $-C(O)NR^7R^7$, n) $-NR^7C(O)R^7$, o) $-OC(O)NR^7R^7$, p) $-NR^7C(O)OR^7$, q) $-NR^7C(O)NR^7R^7$, r) $-C(S)R^7$, s) $-C(S)OR^7$, t) $-OC(S)R^7$, u) $-C(S)NR^7R^7$, v) $-NR^7C(S)R^7$, w) $-OC(S)NR^7R^7$, x) $-NR^7C(S)OR^7$, y) $-NR^7C(S)NR^7R^7$, z) $-C(NR^7)R^7$, aa) $-C(NR^7)OR^7$, bb) $-OC(NR^7)R^7$, cc) $-C(NR^7)NR^7R^7$, dd) $-NR^7C(NR^7)R^7$, ee) $-OC(NR^7)NR^7R^7$, ff) $-NR^7C(NR^7)OR^7$, gg) $-NR^7C(NR^7)NR^7R^7$, hh) $-S(O)_pR^7$, ii) $-SO_2NR^7R^7$, and jj) R^7 ;

R^2 , at each occurrence, independently is selected from the group consisting of:

a) F, b) Cl, c) Br, d) I, e) $-CF_3$, f) $-OR^7$, g) $-CN$, h) $-NO_2$, i) $-NR^7R^7$, j) $-C(O)R^7$, k) $-C(O)OR^7$, l) $-OC(O)R^7$, m) $-C(O)NR^7R^7$, n) $-NR^7C(O)R^7$, o) $-OC(O)NR^7R^7$, p) $-NR^7C(O)OR^7$, q) $-NR^7C(O)NR^7R^7$, r) $-C(S)R^7$, s) $-C(S)OR^7$, t) $-OC(S)R^7$, u) $-C(S)NR^7R^7$, v) $-NR^7C(S)R^7$, w) $-OC(S)NR^7R^7$, x) $-NR^7C(S)OR^7$, y) $-NR^7C(S)NR^7R^7$, z) $-C(NR^7)R^7$, aa) $-C(NR^7)OR^7$, bb) $-OC(NR^7)R^7$, cc) $-C(NR^7)NR^7R^7$, dd) $-NR^7C(NR^7)R^7$, ee) $-OC(NR^7)NR^7R^7$, ff) $-NR^7C(NR^7)OR^7$, gg) $-NR^7C(NR^7)NR^7R^7$, hh) $-S(O)_pR^7$, ii) $-SO_2NR^7R^7$, and jj) R^7 ;

R^3 is selected from the group consisting of:

a) $-OR^7$, b) $-NR^7R^7$, c) $-C(O)R^7$, d) $-C(O)OR^7$, e) $-OC(O)R^7$, f) $-C(O)NR^7R^7$, g) $-NR^7C(O)R^7$, h) $-OC(O)NR^7R^7$, i) $-NR^7C(O)OR^7$, j) $-NR^7C(O)NR^7R^7$,

k) $-C(S)R^7$, l) $-C(S)OR^7$, m) $-OC(S)R^7$, n) $-C(S)NR^7R^7$, o) $-NR^7C(S)R^7$,
p) $-OC(S)NR^7R^7$, q) $-NR^7C(S)OR^7$, r) $-NR^7C(S)NR^7R^7$, s) $-C(NR^7)R^7$,
t) $-C(NR^7)OR^7$, u) $-OC(NR^7)R^7$, v) $-C(NR^7)NR^7R^7$, w) $-NR^7C(NR^7)R^7$,
x) $-OC(NR^7)NR^7R^7$, y) $-NR^7C(NR^7)OR^7$, z) $-NR^7C(NR^7)NR^7R^7$, aa) $-S(O)_pR^7$,
bb) $-SO_2NR^7R^7$, and cc) R^7 ;

R^4 , at each occurrence, independently is selected from the group consisting of:

a) H, b) $=O$, c) $=S$, d) $=NR^5$, e) $=NOR^5$, f) $=N-NR^5R^5$, g) $-OR^5$, h) $-NO_2$, i) $-NR^5R^5$,
j) $-C(O)R^5$, k) $-C(O)OR^5$, l) $-OC(O)R^5$, m) $-C(O)NR^5R^5$, n) $-NR^5C(O)R^5$,
o) $-OC(O)NR^5R^5$, p) $-NR^5C(O)OR^5$, q) $-NR^5C(O)NR^5R^5$, r) $-C(S)R^5$,
s) $-C(S)OR^5$, t) $-OC(S)R^5$, u) $-C(S)NR^5R^5$, v) $-NR^5C(S)R^5$, w) $-OC(S)NR^5R^5$,
x) $-NR^5C(S)OR^5$, y) $-NR^5C(S)NR^5R^5$, z) $-C(NR^5)R^5$, aa) $-C(NR^5)OR^5$,
bb) $-OC(NR^5)R^5$, cc) $-C(NR^5)NR^5R^5$, dd) $-NR^5C(NR^5)R^5$, ee) $-OC(NR^5)NR^5R^5$,
ff) $-NR^5C(NR^5)OR^5$, gg) $-NR^5C(NR^5)NR^5R^5$, hh) $-S(O)_pR^5$, and ii) R^5 ;

R^5 , at each occurrence, independently is selected from the group consisting of:

a) H, b) C_{1-6} alkyl, c) $-C(O)-C_{1-6}$ alkyl, and d) $-C(O)O-C_{1-6}$ alkyl,

wherein any of b) – d) optionally is substituted with one or more R^6 groups;

R^6 , at each occurrence, independently is selected from the group consisting of:

a) $-OH$, b) $-OC_{1-6}$ alkyl, c) $-SH$, d) $-NO_2$, e) $-NH_2$, f) $-NHC_{1-6}$ alkyl,
g) $-N(C_{1-6} \text{ alkyl})_2$, h) $-C(O)H$, i) $-C(O)OH$, j) $-C(O)C_{1-6}$ alkyl,
k) $-OC(O)C_{1-6}$ alkyl, l) $-C(O)OC_{1-6}$ alkyl, m) $-C(O)NH_2$, n) $-C(O)NHC_{1-6}$ alkyl,
o) $-C(O)N(C_{1-6} \text{ alkyl})_2$, p) $-NHC(O)C_{1-6}$ alkyl, and q) $-S(O)_pC_{1-6}$ alkyl;

R^7 , at each occurrence, independently is selected from the group consisting of:

a) H, b) C_{1-6} alkyl, c) C_{2-6} alkenyl, d) C_{2-6} alkynyl, e) C_{3-14} saturated, unsaturated, or aromatic carbocycle, f) 3-14 membered saturated, unsaturated, or aromatic heterocycle comprising one or more heteroatoms selected from the group consisting of nitrogen, oxygen, and sulfur, g) $-C(O)-C_{1-6}$ alkyl, h) $-C(O)-C_{2-6}$ alkenyl,
i) $-C(O)-C_{2-6}$ alkynyl, j) $-C(O)-C_{3-14}$ saturated, unsaturated, or aromatic carbocycle, k) $-C(O)-3-14$ membered saturated, unsaturated, or aromatic heterocycle comprising one or more heteroatoms selected from the group consisting of nitrogen, oxygen,

and sulfur, l) $-C(O)O-C_{1-6}$ alkyl, m) $-C(O)O-C_{2-6}$ alkenyl, n) $-C(O)O-C_{2-6}$ alkynyl, o) $-C(O)O-C_{3-14}$ saturated, unsaturated, or aromatic carbocycle, and p) $-C(O)O-3-14$ membered saturated, unsaturated, or aromatic heterocycle comprising one or more heteroatoms selected from the group consisting of nitrogen, oxygen, and sulfur,

wherein any of b) – p) optionally is substituted with one or more R^8 groups;

R^8 , at each occurrence, is independently selected from the group consisting of:

a) F, b) Cl, c) Br, d) I, e) $=O$, f) $=S$, g) $=NR^9$, h) $=NOR^9$, i) $=N-NR^9R^9$, j) $-CF_3$, k) $-OR^9$, l) $-CN$, m) $-NO_2$, n) $-NR^9R^9$, o) $-C(O)R^9$, p) $-C(O)OR^9$, q) $-OC(O)R^9$, r) $-C(O)NR^9R^9$, s) $-NR^9C(O)R^9$, t) $-OC(O)NR^9R^9$, u) $-NR^9C(O)OR^9$, v) $-NR^9C(O)NR^9R^9$, w) $-C(S)R^9$, x) $-C(S)OR^9$, y) $-OC(S)R^9$, z) $-C(S)NR^9R^9$, aa) $-NR^9C(S)R^9$, bb) $-OC(S)NR^9R^9$, cc) $-NR^9C(S)OR^9$, dd) $-NR^9C(S)NR^9R^9$, ee) $-C(NR^9)R^9$, ff) $-C(NR^9)OR^9$, gg) $-OC(NR^9)R^9$, hh) $-C(NR^9)NR^9R^9$, ii) $-NR^9C(NR^9)R^9$, jj) $-OC(NR^9)NR^9R^9$, kk) $-NR^9C(NR^9)OR^9$, ll) $-NR^9C(NR^9)NR^9R^9$, mm) $-S(O)_pR^9$, nn) $-SO_2NR^9R^9$, and oo) R^9 ;

R^9 , at each occurrence, independently is selected from the group consisting of:

a) H, b) C_{1-6} alkyl, c) C_{2-6} alkenyl, d) C_{2-6} alkynyl, e) C_{3-14} saturated, unsaturated, or aromatic carbocycle, f) 3-14 membered saturated, unsaturated, or aromatic heterocycle comprising one or more heteroatoms selected from the group consisting of nitrogen, oxygen, and sulfur, g) $-C(O)-C_{1-6}$ alkyl, h) $-C(O)-C_{2-6}$ alkenyl, i) $-C(O)-C_{2-6}$ alkynyl, j) $-C(O)-C_{3-14}$ saturated, unsaturated, or aromatic carbocycle, k) $-C(O)-3-14$ membered saturated, unsaturated, or aromatic heterocycle comprising one or more heteroatoms selected from the group consisting of nitrogen, oxygen, and sulfur, l) $-C(O)O-C_{1-6}$ alkyl, m) $-C(O)O-C_{2-6}$ alkenyl, n) $-C(O)O-C_{2-6}$ alkynyl, o) $-C(O)O-C_{3-14}$ saturated, unsaturated, or aromatic carbocycle, and p) $-C(O)O-3-14$ membered saturated, unsaturated, or aromatic heterocycle comprising one or more heteroatoms selected from the group consisting of nitrogen, oxygen, and sulfur,

wherein any of b) – p) optionally is substituted with one or more moieties selected from the group consisting of:

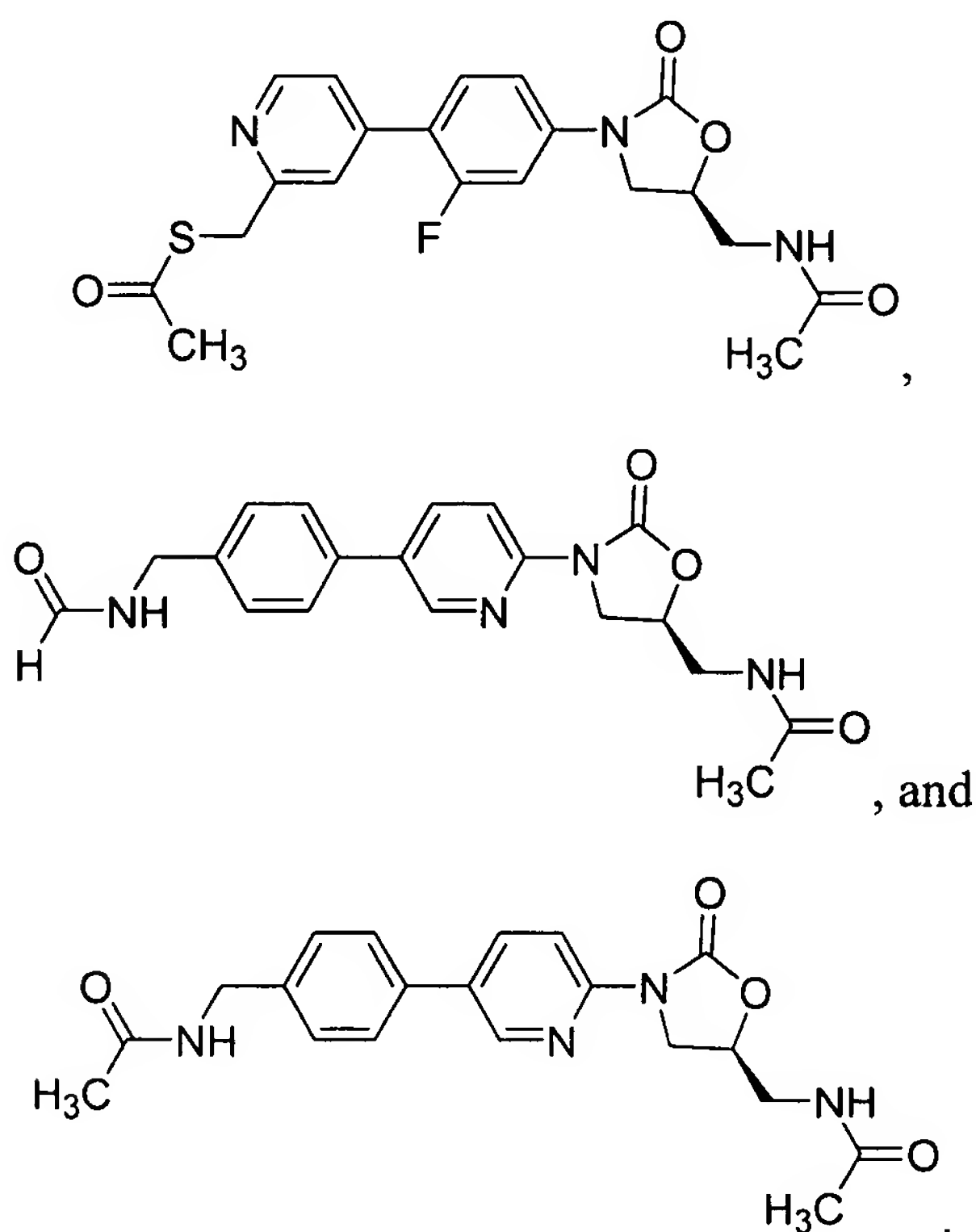
- a) F, b) Cl, c) Br, d) I, e) $-\text{CF}_3$, f) $-\text{OH}$, g) $-\text{OC}_{1-6}$ alkyl, h) $-\text{SH}$,
i) $-\text{SC}_{1-6}$ alkyl, j) $-\text{CN}$, k) $-\text{NO}_2$, l) $-\text{NH}_2$, m) $-\text{NHC}_{1-6}$ alkyl,
n) $-\text{N}(\text{C}_{1-6} \text{ alkyl})_2$, o) $-\text{C}(\text{O})\text{C}_{1-6}$ alkyl, p) $-\text{OC}(\text{O})\text{C}_{1-6}$ alkyl,
q) $-\text{C}(\text{O})\text{OC}_{1-6}$ alkyl, r) $-\text{C}(\text{O})\text{NH}_2$, s) $-\text{C}(\text{O})\text{NHC}_{1-6}$ alkyl,
t) $-\text{C}(\text{O})\text{N}(\text{C}_{1-6} \text{ alkyl})_2$, u) $-\text{NHC}(\text{O})\text{C}_{1-6}$ alkyl, v) $-\text{SO}_2\text{NH}_2$ -,
w) $-\text{SO}_2\text{NHC}_{1-6}$ alkyl, x) $-\text{SO}_2\text{N}(\text{C}_{1-6} \text{ alkyl})_2$, and
y) $-\text{S}(\text{O})_p\text{C}_{1-6}$ alkyl;

m is 0, 1, 2, 3, or 4;

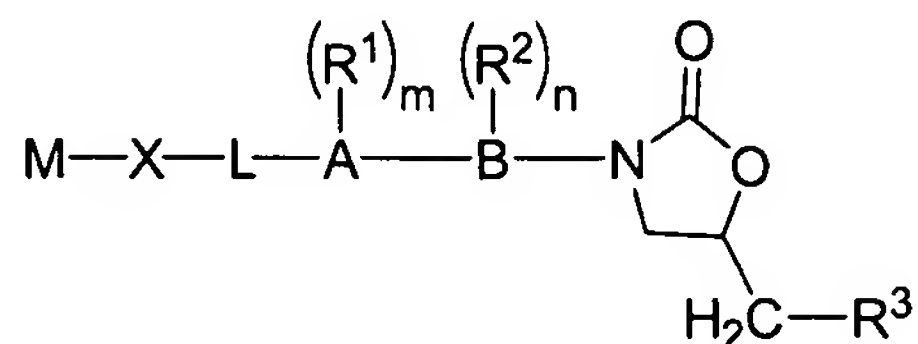
n is 0, 1, 2, 3, or 4; and

p, at each occurrence, independently is 0, 1, or 2,

and wherein the compound does not have the formula selected from the group consisting of:



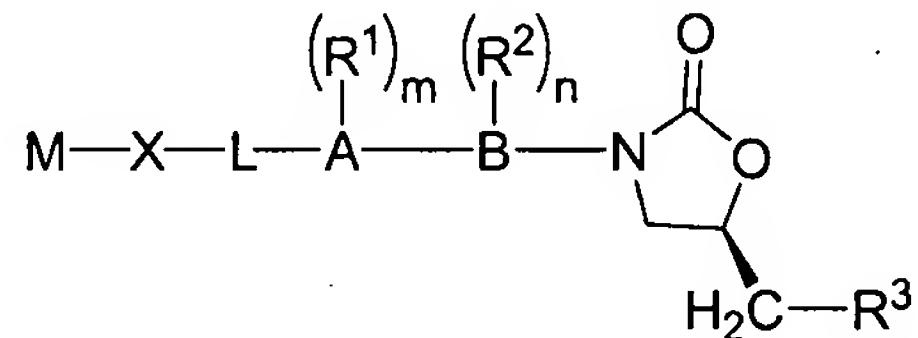
2. (Original) The compound according to claim 1, having the formula:



or a pharmaceutically acceptable salt, ester or prodrug thereof,

wherein A, B, L, M, R¹, R², R³, X, m, and n are defined as described in claim 1.

3. (Currently amended) The compound according to claim 1-~~or 2~~, having the formula:



or a pharmaceutically acceptable salt, ester or prodrug thereof,

wherein A, B, L, M, R¹, R², R³, X, m, and n are defined as described in claim 1.

4. (Currently amended) The compound according to ~~any one of claims 1-3~~, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein

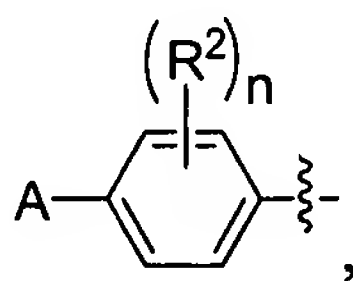
A is selected from the group consisting of phenyl and pyridyl;

B is selected from the group consisting of phenyl and pyridyl;

m is 0, 1, or 2; and

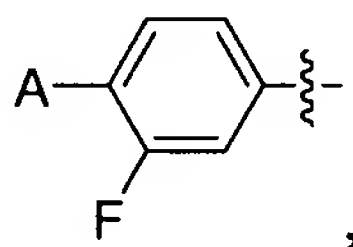
n is 0, 1, or 2.

5. (Currently amended) The compound according to ~~any one of claims 1-4~~ claim 4, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein A-B is:



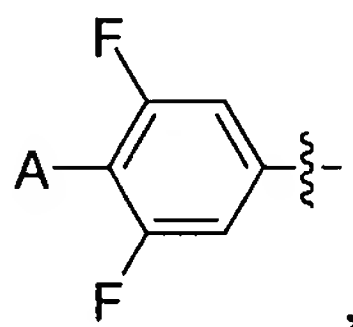
wherein A, R², and n are defined as described in claim 1.

6. (Currently amended) The compound according to claim 5, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein A-B is:



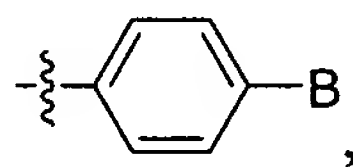
wherein A is defined as described in claim 1.

7. (Currently amended) The compound according to claim 5, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein A-B is:



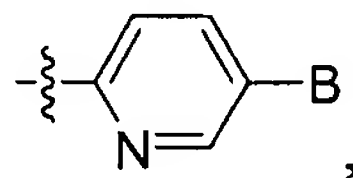
wherein A is defined as described in claim 1.

8. (Currently amended) The compound according to ~~any one of~~ claims 1-7, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein A-B is:



wherein B is defined as described in claim 1.

9. (Currently amended) The compound according to ~~any one of~~ claims 1-7, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein A-B is:

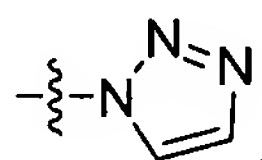


wherein B is defined as described in claim 1.

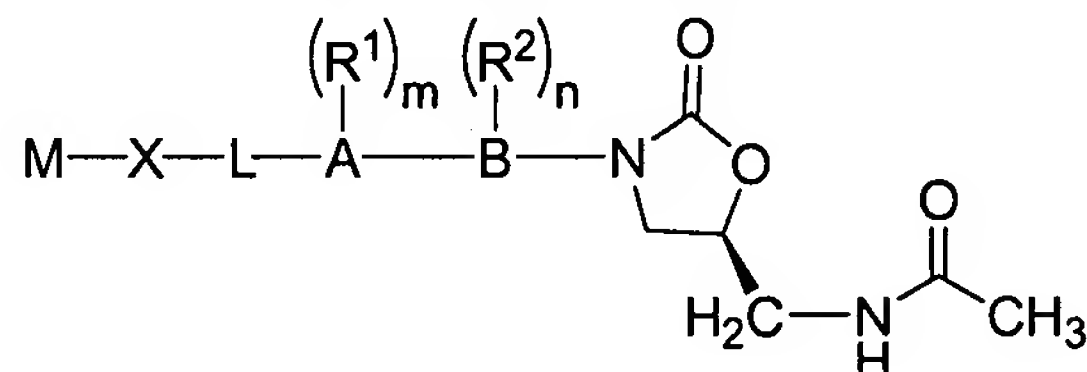
10. (Currently amended) The compound according to ~~any one of~~ claims 1-9, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein R^3 is $-NHC(O)R^7$.

11. (Currently amended) The compound according to claim 10, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein R^3 is $-NHC(O)CH_3$.

12. (Currently amended) The compound according to ~~any one of~~ claims 1-9, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein R^3 is:



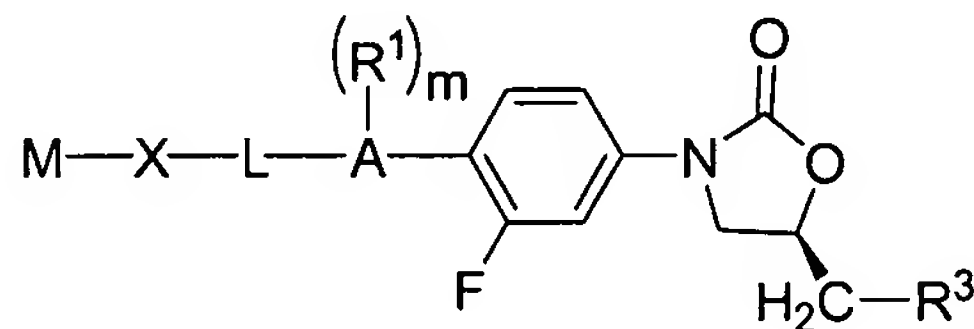
13. (Currently amended) The compound according to claim 1-~~or~~2, having the formula:



or a pharmaceutically acceptable salt, ester or prodrug thereof,

wherein A, B, L, M, R^1 , R^2 , X, m, and n are defined as described in claim 1.

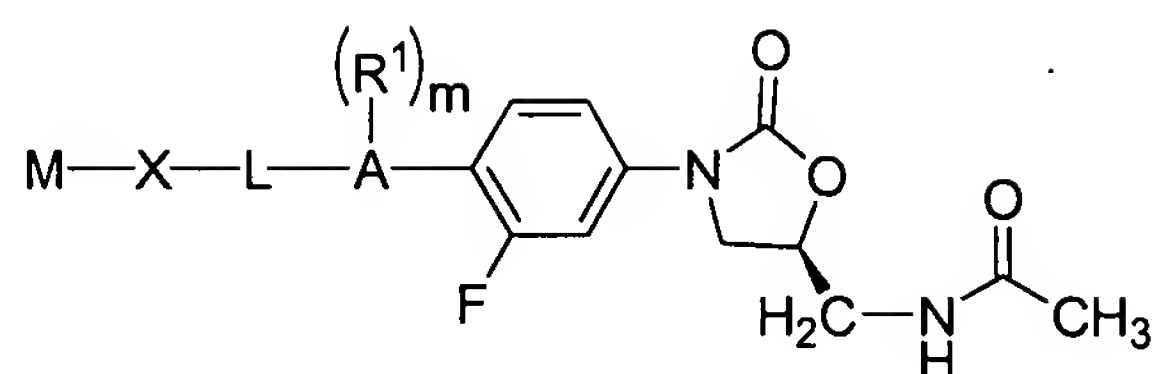
14. (Currently amended) The compound according to claim 1-~~or~~2, having the formula:



or a pharmaceutically acceptable salt, ester or prodrug thereof,

wherein A, L, M, R^1 , R^3 , X, and m are defined as described in claim 1.

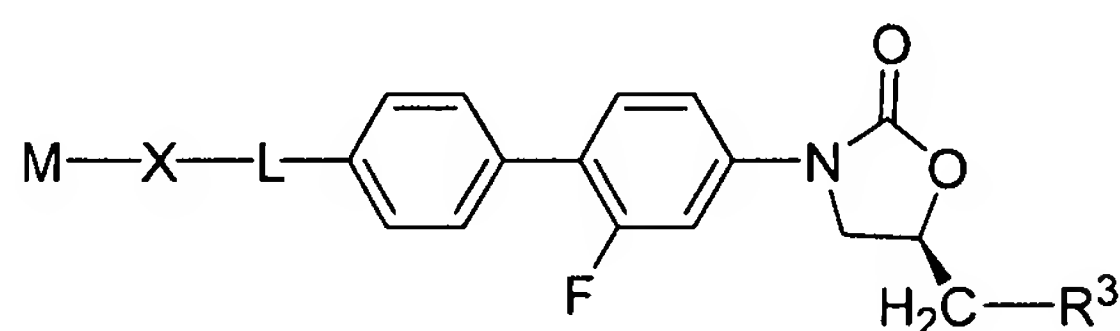
15. (Original) The compound according to claim 14, having the formula:



or a pharmaceutically acceptable salt, ester or prodrug thereof,

wherein A, L, M, R¹, X, and m are defined as described in claim 1.

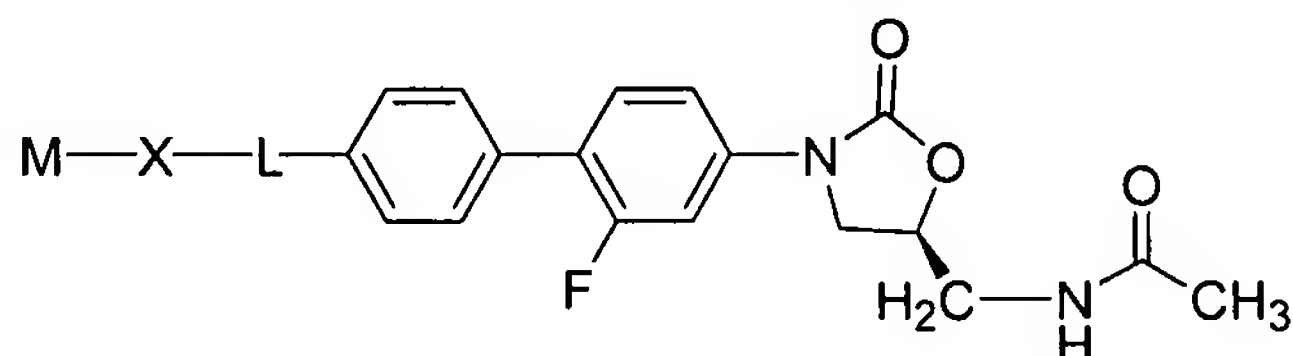
16. (Original) The compound according to claim 14, having the formula:



or a pharmaceutically acceptable salt, ester or prodrug thereof,

wherein L, M, R³, and X are defined as described in claim 1.

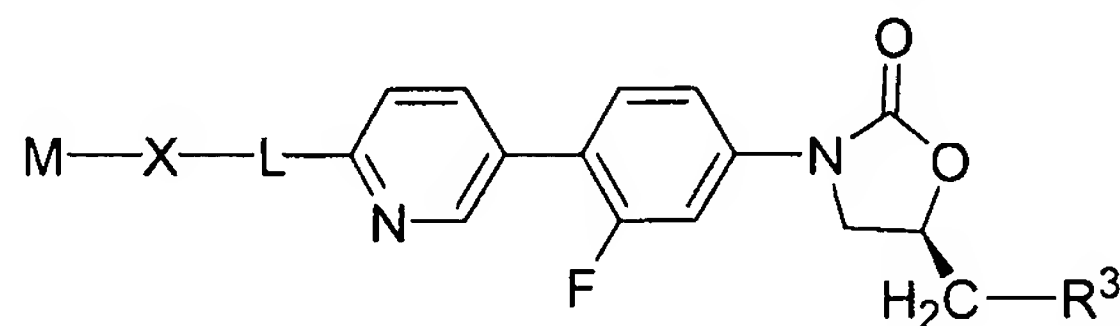
17. (Original) The compound according to claim 16, having the formula:



or a pharmaceutically acceptable salt, ester or prodrug thereof,

wherein L, M, and X are defined as described in claim 1.

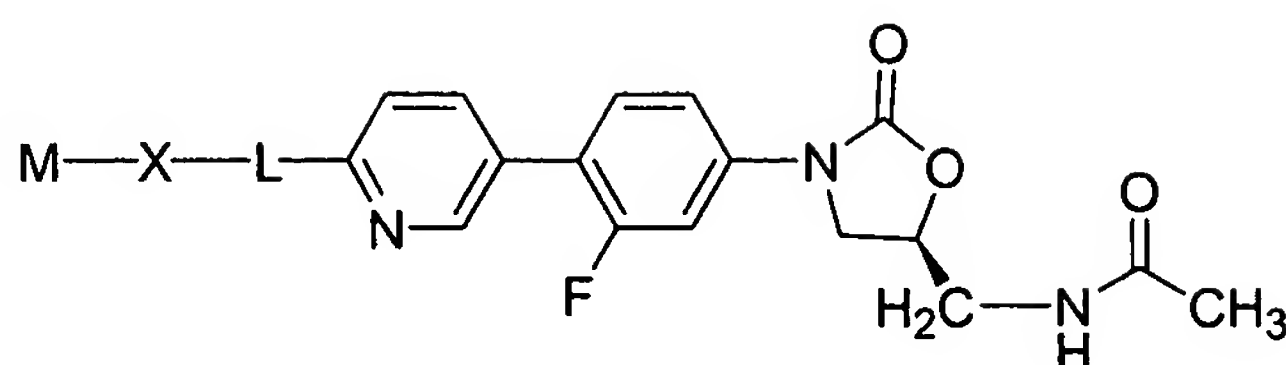
18. (Original) The compound according to claim 14, having the formula:



or a pharmaceutically acceptable salt, ester or prodrug thereof,

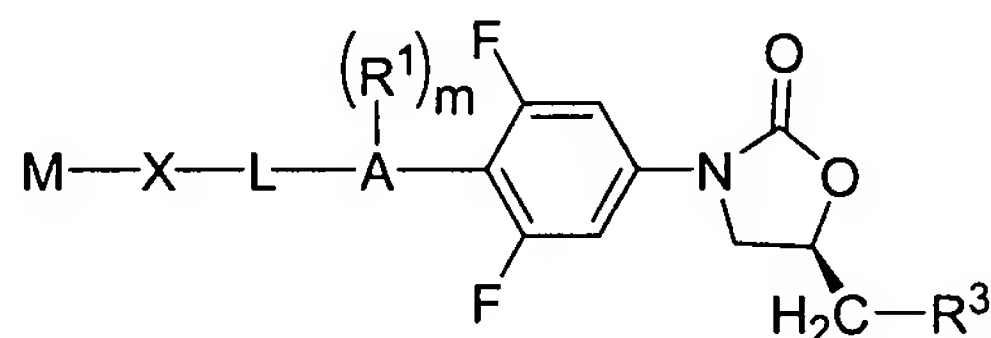
wherein L, M, R³, and X are defined as described in claim 1.

19. (Original) The compound according to claim 18, having the formula:



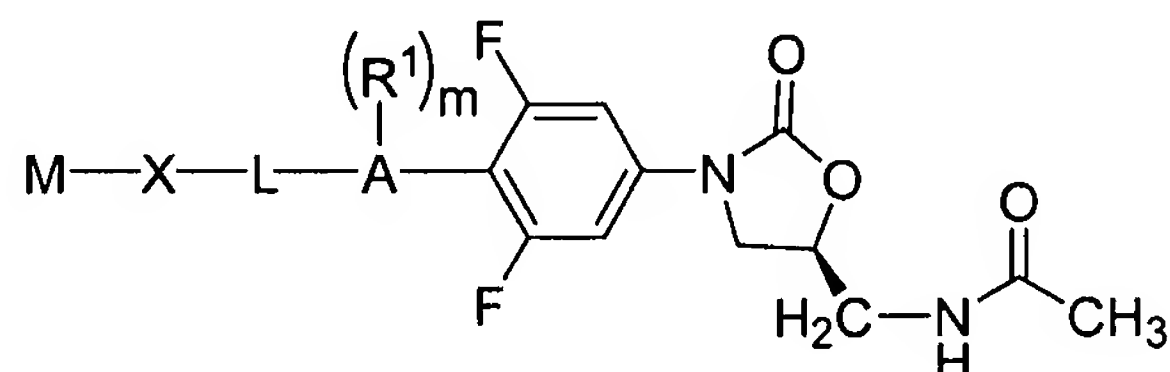
or a pharmaceutically acceptable salt, ester or prodrug thereof,
wherein L, M, and X are defined as described in claim 1.

20. (Currently amended) The compound according to claim 1 or 2, having the formula:



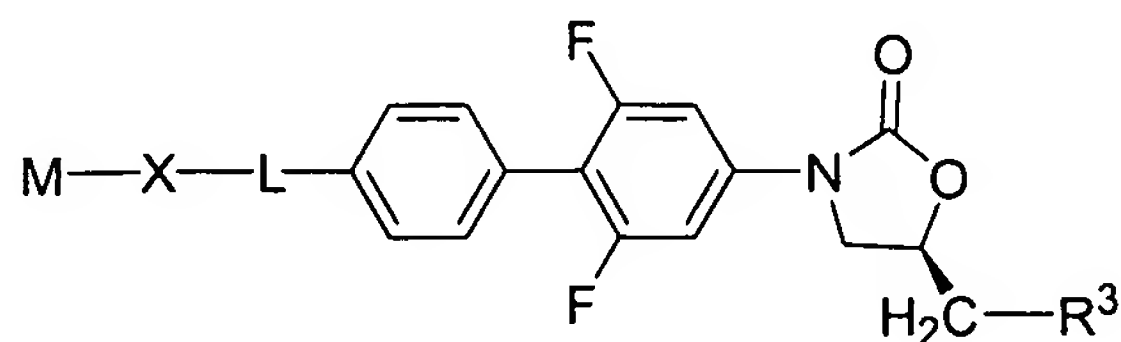
or a pharmaceutically acceptable salt, ester or prodrug thereof,
wherein A, L, M, R¹, R³, X, and m are defined as described in claim 1.

21. (Original) The compound according to claim 20, having the formula:



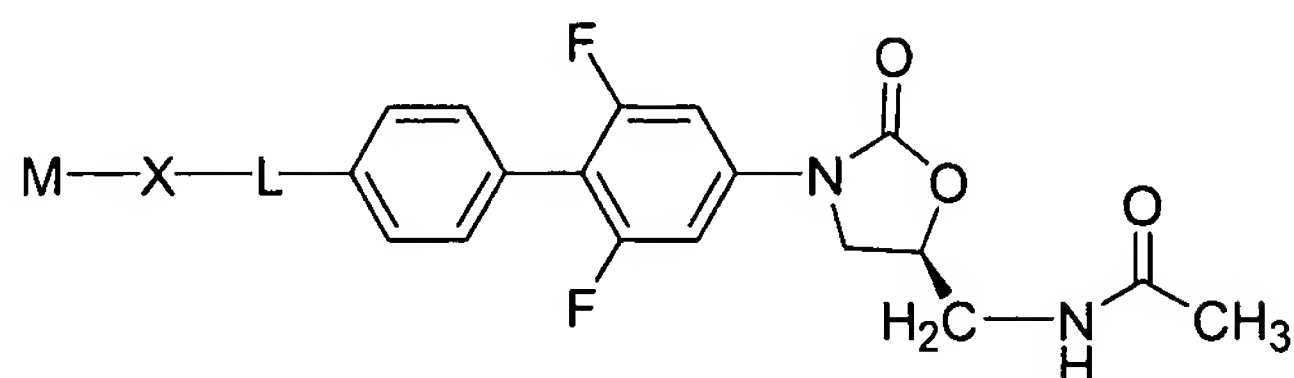
or a pharmaceutically acceptable salt, ester or prodrug thereof,
wherein A, L, M, R¹, X, and m are defined as described in claim 1.

22. (Original) The compound according to claim 20, having the formula:



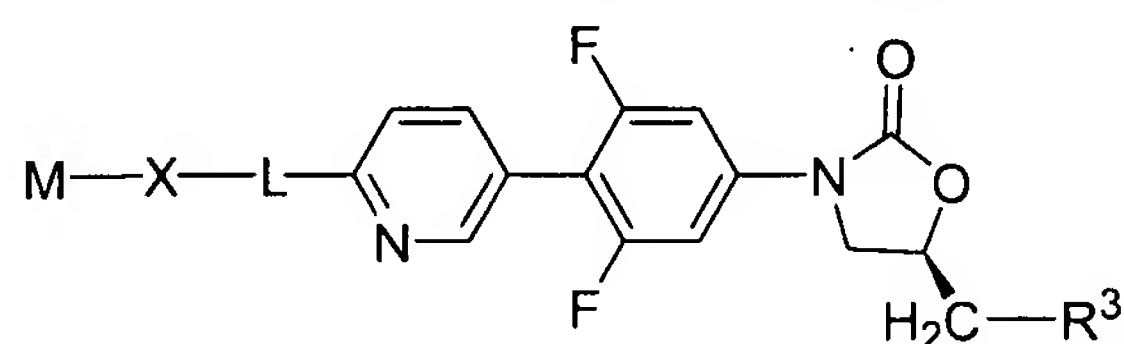
or a pharmaceutically acceptable salt, ester or prodrug thereof,
wherein L, M, R³, and X are defined as described in claim 1.

23. (Original) The compound according to claim 22, having the formula:



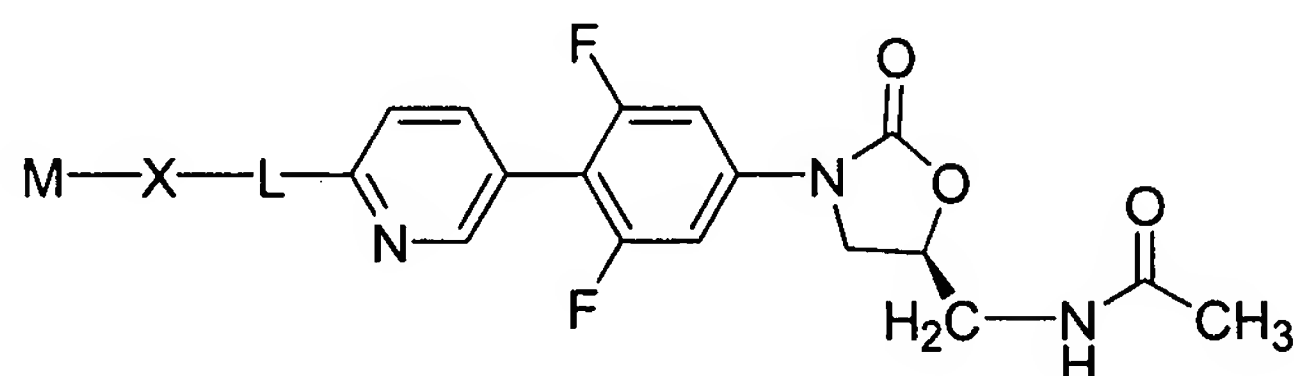
or a pharmaceutically acceptable salt, ester or prodrug thereof,
wherein L, M, and X are defined as described in claim 1.

24. (Original) The compound according to claim 20, having the formula:



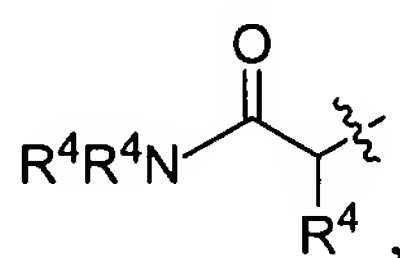
or a pharmaceutically acceptable salt, ester or prodrug thereof,
wherein L, M, R³, and X are defined as described in claim 1.

25. (Original) The compound according to claim 24, having the formula:



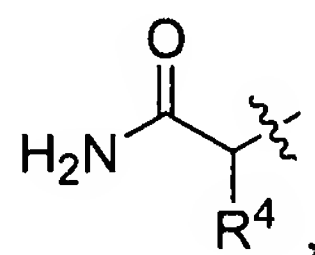
or a pharmaceutically acceptable salt, ester or prodrug thereof,
wherein L, M, and X are defined as described in claim 1.

26. (Currently amended) The compound according to ~~any one of~~ claims 1-25, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein M is:



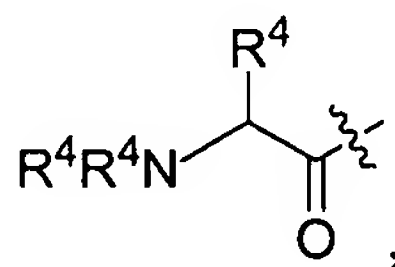
and R⁴, at each occurrence, independently is defined as described in claim 1.

27. (Currently amended) The compound according to claim 26, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein M is:



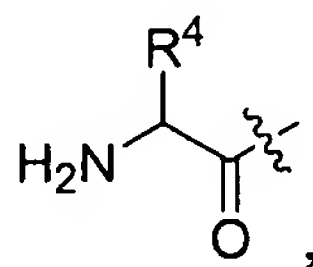
and R⁴ is defined as described in claim 1.

28. (Currently amended) The compound according to ~~any one of~~ claims 1-25, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein M is:



and R⁴, at each occurrence, independently is defined as described in claim 1.

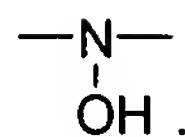
29. (Currently amended) The compound according to claim 28, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein M is:



and R⁴ is defined as described in claim 1.

30. (Currently amended) The compound according to ~~any one of~~ claims 1-29, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein X is -NH-.

31. (Currently amended) The compound according to ~~any one of~~ claims 1-29, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein X is:



32. (Original) A compound having the structure corresponding to any one of the structures listed in Table 1, or a pharmaceutically acceptable salt, ester, or prodrug thereof.
33. (Currently amended) A pharmaceutical composition comprising one or more compounds according to ~~any one of claims 1-32~~ and a pharmaceutically acceptable carrier.
34. (Currently amended) A method of treating a microbial infection in a mammal comprising the step of administering to the mammal an effective amount of one or more compounds according to ~~any one of claims 1-32~~.
35. (Currently amended) A method of treating a fungal infection in a mammal comprising the step of administering to the mammal an effective amount of one or more compounds according to ~~any one of claims 1-32~~.
36. (Currently amended) A method of treating a parasitic disease in a mammal comprising the step of administering to the mammal an effective amount of one or more compounds according to ~~any one of claims 1-32~~.
37. (Currently amended) A method of treating a proliferative disease in a mammal comprising the step of administering to the mammal an effective amount of one or more compounds according to ~~any one of claims 1-32~~.

38. (Currently amended) A method of treating a viral infection in a mammal comprising the step of administering to the mammal an effective amount of one or more compounds according to ~~any one of~~ claims 1-32.

39. (Currently amended) A method of treating an inflammatory disease in a mammal comprising the step of administering to the mammal an effective amount of one or more compounds according to ~~any one of~~ claims 1-32.

40. (Currently amended) A method of treating a gastrointestinal motility disorder in a mammal comprising the step of administering to the mammal an effective amount of one or more compounds according to ~~any one of~~ claims 1-32.

41. (Currently amended) A method of treating a disorder in a mammal comprising the step of administering to the mammal an effective amount of one or more compounds according to ~~any one of~~ claims 1-32 thereby to ameliorate a symptom of the disorder, wherein the disorder is selected from the group consisting of:

a skin infection, nosocomial pneumonia, post-viral pneumonia, an abdominal infection, a urinary tract infection, bacteremia, septicemia, endocarditis, an atrio-ventricular shunt infection, a vascular access infection, meningitis, surgical prophylaxis, a peritoneal infection, a bone infection, a joint infection, a methicillin-resistant *Staphylococcus aureus* infection, a vancomycin-resistant *Enterococci* infection, a linezolid-resistant organism infection, and tuberculosis.

42. (Currently amended) The method according to ~~any one of~~ claims 34-41, wherein the compound is administered orally, parentally, or topically.

43. (Currently amended) A method of synthesizing a compound according to ~~any one of~~ claims 1-32.

44. (Currently amended) A medical device containing one or more compounds according to ~~any one of claims 1-32~~.

45. (Original) The medical device according to claim 44, wherein the device is a stent.